## **Comparisons of Job Characteristics**

Focus Occupation: Audiologists (29-1121)

Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

92

92

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Audiologists (29-1121)

Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Customer and Personal Service	11.3	15.5	18.6	>	Current knowledge level is likely sufficient
Medicine and Dentistry	3.7	15.1	13.2	<	Expanded education and/or training may be required
Psychology	6.4	10.5	13.7	>>	Current knowledge level is likely more than sufficient
Biology	3.7	8.0	7.8	0	Current knowledge level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## **Skills**

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Audiologists (29-1121)

Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation
Social Perceptiveness	9.1	11.3	11.9	Current skill level may be sufficient
Service Orientation	7.9	10.4	10.7	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

**Abilities** 

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Audiologists (29-1121)

Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	13.5	16.3	>	Current ability level is likely sufficient
Information Ordering	9.9	10.9	10.7	0	Current ability level may be sufficient
Selective Attention	8.7	9.7	8.4	<	Some improvement in abilities may be required
Finger Dexterity	7.6	9.2	11.7	>	Current ability level is likely sufficient
Visual Color Discrimination	6.4	8.3	4.9	<<	Extensive improvement in abilities may be required
Time Sharing	6.6	7.5	5.7	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

There are no common work activities.

## **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 56

Focus Occupation: Audiologists (29-1121)

Associated Occupation: Health Technologists and Technicians, All Other (29-2099)

Tools and Technologies	Exclusivity
Cameras	2
Computers	1
Content authoring and editing software	1
Diagnostic assessment and exam products for general use	21
Indicating and recording instruments	2
Industry specific software	1
Scopes and specula and accessories for medical exam diagnostic use	23
Syringes and accessories	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.